

NSRE 2000

NATIONAL SURVEY ON RECREATION AND THE ENVIRONMENT

UNITED STATES' ON-GOING
NATIONAL RECREATION SURVEY

LONG-TERM TRENDS



1960:

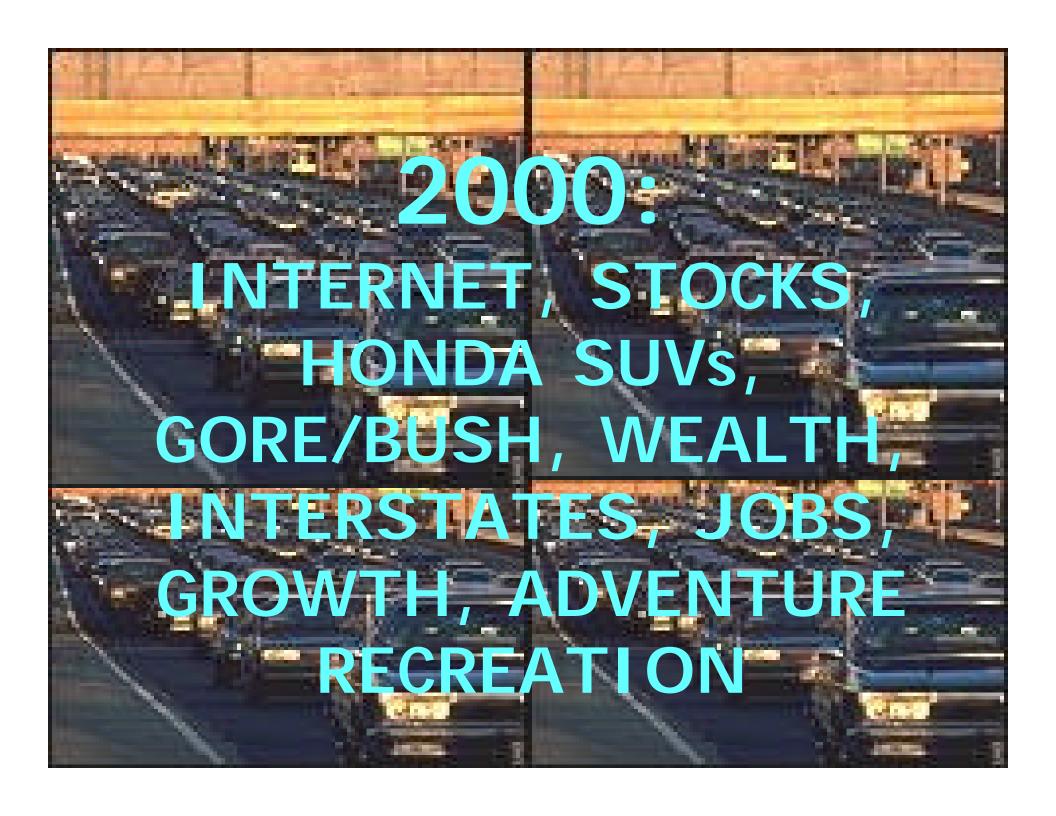
Flower Children, VW Camper Vans, Elvis and The Beatles, Vietnam, Kennedy, Family Vacations, Chevy Impala V8



In 1960

The Outdoor Recreation
Resources Review
Commission found:

- "The simple activities are the most popular" driving, walking, swimming, picnicking
- "Water is a focal point of outdoor recreation," to sit by, swim in, ski across, and run boats over.
- "Outdoor recreation is a major leisure time activity and it is growing in importance," 90% participated in the summer of 1960.



In 2000

The Forest Service RPA Assessment found:



- Outdoor recreation continues to be immensely popular, 97 percent age 16+ participate in 2000.
- The four most popular single activities are walking, going to the beach, family gatherings out-of-doors, and sightseeing.
- Almost all outdoor activities are forecast to grow in number of people participating and in travel.



	The state of the s		The second second	The state of the s	The state of the s	
		品。	1960		2000	
Residence in	MSA	3 A	60.5	190	80.2	
Over 1 mi	Ilion		26.1		21.4	
Under 1 m	nillion		34.5		58.8	
Not in MSA		1	39.5		19.8	
Race	White	71.	89.5		82.9	
	Non-White		10.5	No.	17.1	
Age	Parkerson and the	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	
All		47.9	52.1	48.4	51.6	
12-17	1	7.3	7.0	5.3	5.0	
18-24		5.3	6.2	5.9	5.7	
25-44	A CONTRACTOR OF THE PARTY OF TH	16.6	18.1	17.9	18.2	
45-64	SAR STATE	13.4	14.3	13.0	13.8	
65+	STATE OF THE PARTY OF	5.3	6.5	6.3	8.9	

(Continued) Demographic Percentages: 1960 and 2000



Varied Lifestyles Varied Lifestyles

	Percent Participating Regularly				
Activity	North	South	Great Plains	Rocky Mtns	Pacific Coast
Crafts	27.2	27.3	27.8	32.3	30.4
Grow a garden	32.8	30.6	34.5	30.4	33.6
Eat out	37.9	50.6	43.0	44.7	44.6
Exercise	40.6	41.2	39.4	45.4	46.7
Follow sports	44.3	48.9	43.5	43.5	45.3
Raise kids	44.6	47.0	46.2	42.2	44.3
Attend church	46.5	57.3	49.7	44.1	36.0
Use computer at home	56.0	51.8	50.5	55.6	58.7
Care for pets	56.7	59.5	60.3	62.0	60.3
Recycle	75.9	52.4	64.7	54.3	77.1
Cook at home	79.9	76.9	80.4	84.0	84.5

The Changing American Society

> About 1 million new immigrants per year

More people: 1990 248 mm

2000 275 mm

2020 325 mm

2050 404 mm

2075 481 mm

2100 571 mm

▶ Getting older: Median age 35→38 (by 2020)

> Changing ethnicities by 2050:

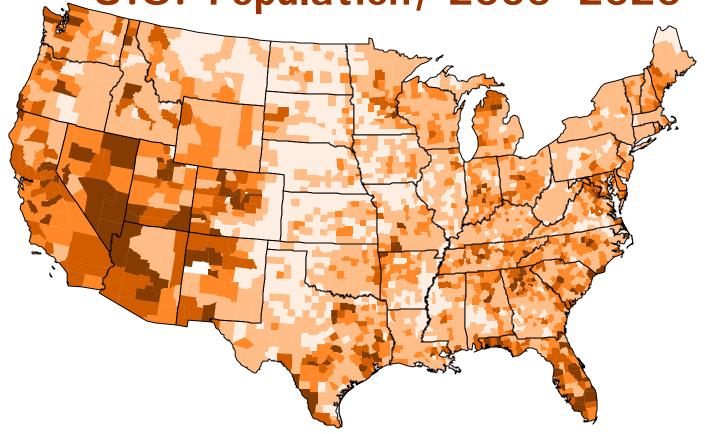
Anglo Americans 76%→50%

African Americans 12% →15%

Hispanic Americans 9% →21%

Asian Americans 4% →11%

The Geography of Projected Change in U.S. Population, 2000-2020



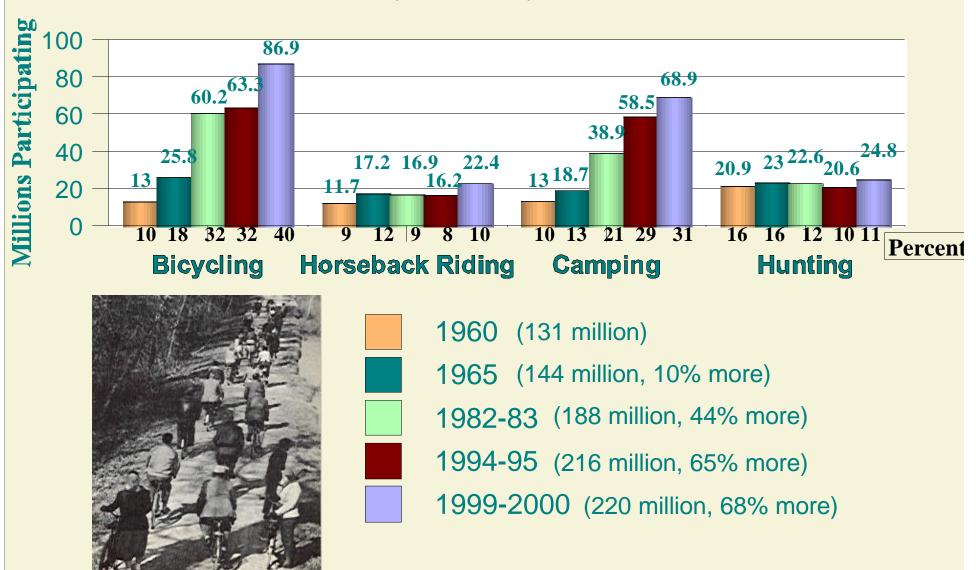
Percentage	Population	Change
	^	

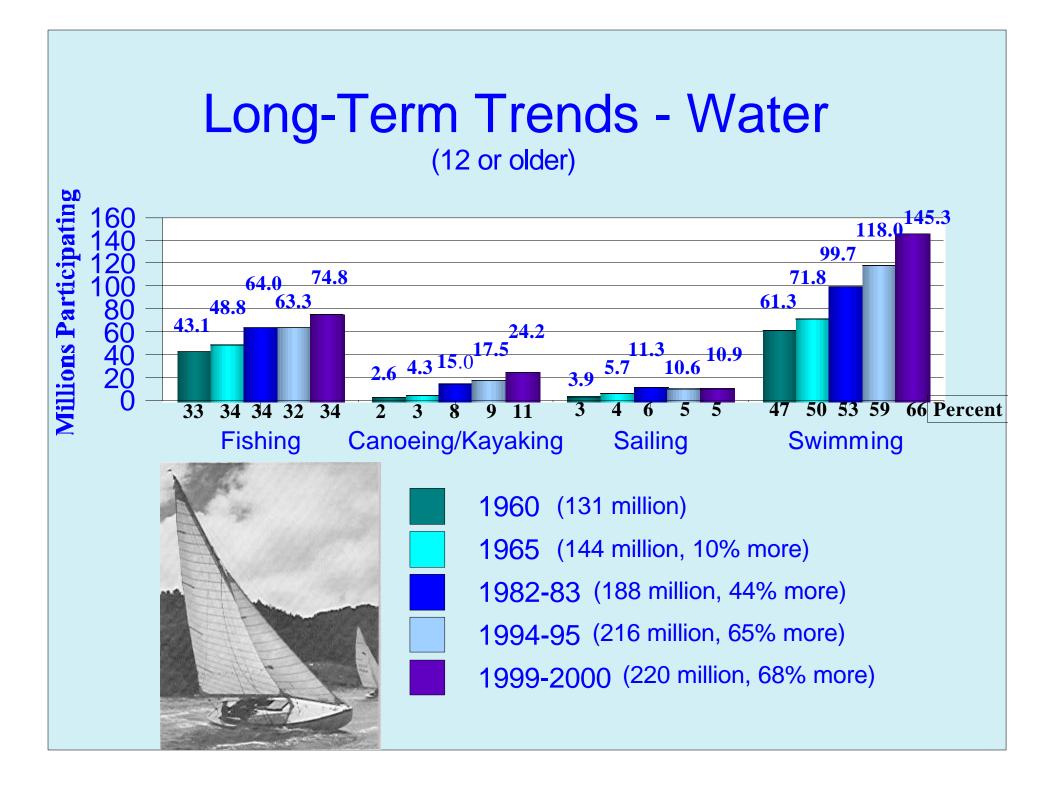
-20.2 - 0 0 - 12.7 12.7 - 27.3 27.3 - 49.7 49.7 - 114.9 Percentage Population change by Region and Conterminous U.S.

North	8.2
Pacific Coast	23.7
South	23.8
Rocky Mountains	28.5
Conterminous States	17.4

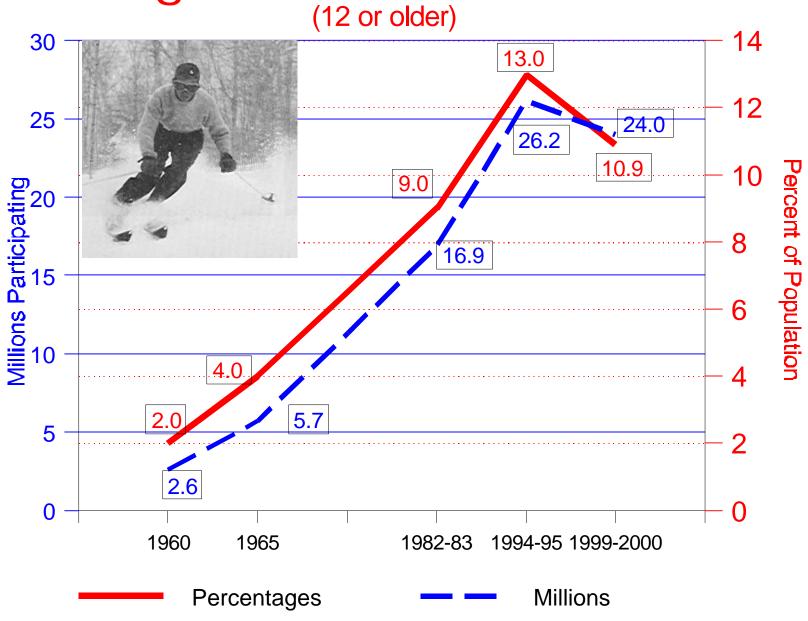
Long-Term Trends - Land

(12 or older)





Long-Term Trends - Snow



RECENT TRENDS



Activities Rising Fastest By Percentage (1982 to 2000) (16 or older)

% Growth No in 2000

	% Growth	<u>140. III 2000</u>
Bird watching	235.9	71.2
Hiking	195.9	73.1
Backpacking	165.9	23.4
Snow-mobiling	107.5	66.9
Walking	91.2	179.0
Off-road driving	89.2	27.9
Primitive camping	81.9	32.2
Developed camping	76.0	52.8
Downhill skiing	66.9	17.7
Swimming/river,		
lake or ocean	64.4	78.1



Activities Rising Slower By Percentage (1982 to 2000) (16 or older)

Mark Market State of the Control of	% Growth	No. in 2000
Motor boating	52.9	51.4
Cross-country skiing	50.9	8.0
Bicycling	48.5	83.9
Sightseeing	40.2	114.0
Picnicking	37.5	116.6
Horseback riding	35.9	21.6
Fishing	20.6	72.5
Hunting	12.7	23.9
Outdoor team sports	10.6	46.9
Water skiing	9.4	17.4
Sailing	-0.9	10.5



Activities Adding the Most Participants (1982-2000) (16 or older)

V		0	n	S

	Growth	<u>No. in 2000</u>
Walking	85.4	179.0
Bird watching	50.0	71.2
Hiking	48.4	73.1
Swimming/river,		
lake, or ocean	36.4	92.9
Sightseeing	32.7	114.0
Picnicking	31.8	116.6
Bicycling	27.4	83.9
Developed camping	22.8	52.8
Motor boating	17.8	51.4
Off-road driving	17.3	36.7
Backpacking	14.6	23.4

Most Popular Activities in 1995

(Days during which participated)

	Millions
Walking	14,381
Bird watching	4,749
Visiting a beach or waterside	3,187
Pool swimming	2,439
Wildlife viewing	2,308
Biking	2,237
Sightseeing	2,036
Studying nature near water	1,353
Swimming in lakes/streams/ocean	1,241
Family gatherings outdoors	1,084

Shifts

- The average outdoor participant is changing; Fewer HS educated, <\$25K, from large households; More College educated, >\$50K, other races, and smaller households.
- People are remaining active in their chosen activities longer in life.
- Working parents mixing recreation with business travel, bringing family along.
- Increasingly American support "green" travel.
- Resurgence in interest in family travel.
- **── Use of RVs is booming.**

Land-Based

(Million)

1,037 Sightseeing Family gatherings 778 Wildlife viewing 671 553 Biking Hiking 434 386 Birdwatching Off-road vehicles 369 Camping 197 Horseback riding 124 Big game hunting 116 Backpacking 68

Trips Away From Home For Outdoor Recreation (1995)



(Million)

Downhill...... 75 Cross-country 25 Snowmobiling 23

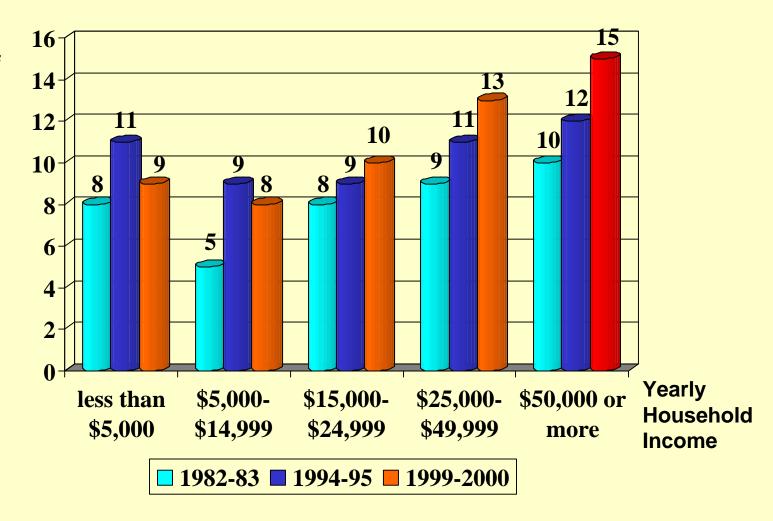
Water-Based (Million)

Visiting	•
beaches	1,438
Freshwater	
fishing	606
Swimming	
(stream/lake)	542
Saltwater	
fishing	165
Floating/	
rafting	47
Canoeing	39

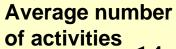
DIFFERENCES

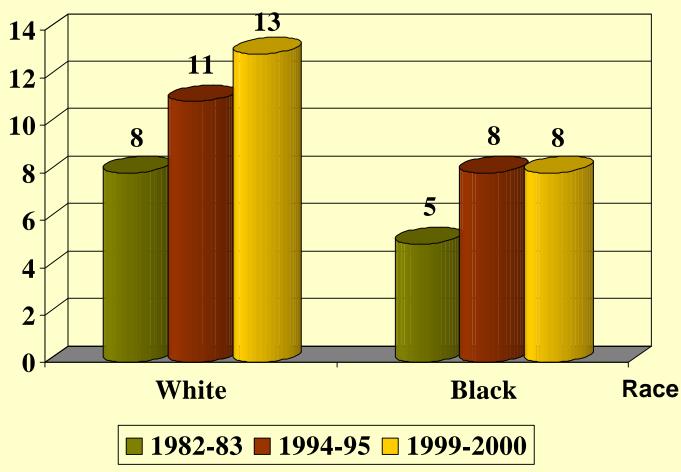
Trends in Number of Activities

Average number of activities



Trends in Number of Activities by Race

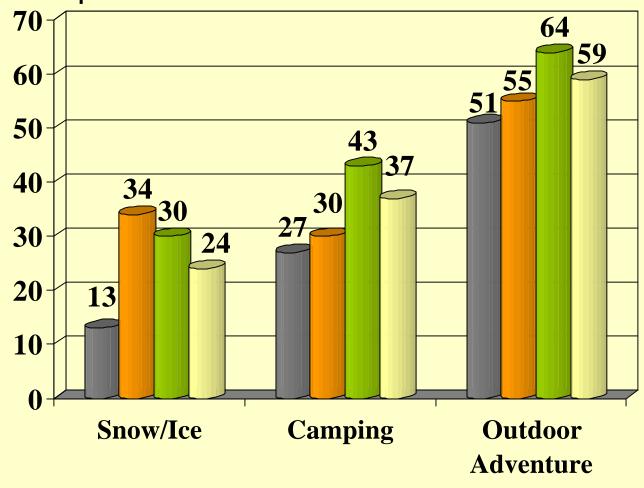






Regional Participation Differences in 2000 (Percentages)

Percent of Population 16+



■ South ■ North ■ Rocky Mtn/Great Plains □ Pacific Coast

Regions Where Participants Reside (Number of Participants)

Type of Activity		National			
	South	North	Rocky Mtn./ Great Plains	Pacific Coast	
Trail/street/road	59.6	82.6	15.7	30.4	188.4
Viewing/learning	44.5	66.2	12.4	23.1	146.1
Camping	18.5	27.4	7.5	12.4	66.5
Hunting	8.8	9.6	2.9	2.1	23.7
Outdoor adventure	35.2	50.5	11.1	19.8	117.0
Boating/floating	23.6	35.3	6.7	10.8	76.5
Fishing	26.8	29.2	6.7	9.1	72.4
Swimming	40.1	57.6	9.2	21.2	127.4
Skiing/sledding/ snowmobiling	8.9	31.9	5.2	8.3	54.4
Outdoor team sport	14.6	21.3	3.9	7.4	46.9
Social activities	53.3	74.6	14.4	27.6	169.9

Participation Percentages by Race

Activity	Percentage Participating by Ethnic Group				
	Hispanic American	American Indian	Asian American		
Bicycling	23.3	25.9	29.6		
Walking	75.4	81.3	88.4		
Visiting Nature Center	51.8	58.2	57.8		
Bird watching	26.0	35.1	23.9		
Sightseeing	32.5	62.9	55.7		
Developed camping	22.8	29.9	22.6		
Hunting	6.6	16.2	3.3		
Fishing	24.9	42.1	16.8		
Boating	21.9	41.0	31.0		
Swimming in natural water	33.6	47.5	37.0		
Hiking	47.2	34.1	33.8		
Off-road driving	12.8	27.2	15.6		
Picnicking	52.9	57.8	53.0		
Family gathering	68.4	73.0	80.0		

Participation Percentages by Residence

	Percent Participating by Residence		
Activity	Urban	Rural	
Bicycling	41.0	33.4	
Walking	84.7	82.8	
Birdwatching	32.8	36.3	
Sightseeing	53.4	54.8	
Downhill skiing	8.8	6.4	
Snowmobiling	4.6	7.5	
Camping	34.6	30.5	
Hunting	8.6	21.9	
Fishing	31.6	44.0	
Boating	35.7	37.4	
Hiking	34.1	31.6	
Picnicking	74.9	55.7	
Family gathering	72.8	74.9	

SEGNENTING RECREATING PUBLIC

Segmenting Outdoor Recreation Participants

Outdoor Recreation Personalities

Sports Hogs

Individual and team sports
Winter sports
Boating and swimming
Sports spectators
Mountain and rock climbing

Nature Lovers

Walking and birding
Wildlife and fish viewing
Photography
Nature study

Fitness Buffs

Running and walking Biking Swimming Do not hunt or fish

Outdoor Recreation Personalities (Continued)

Outdoor Avids

Fishing and hunting
Camping and boating
Family activities
Walking and hiking
Viewing/learning and
birding

King Fishers
Family gatherings/
the beach
Freshwater fishing

Passives

Family gatherings
Walking
Sightseeing/the beach

Do Nothings

Less than 1 percent participate

Outdoor Recreation Personalities

	Percent of
	Americans 16+
The Sports Hogs	9
Fitness Buffs	12
Nature Lovers	14
Outdoor Avids	10
King Fishers	13
Passives	21
Do Nothings	22

The Enthusiasts

(Most active one-third)

• Enthusiasts are the 1/3 of participants in the most activity days per year.

putting

• Enthusiasts account for the majority of days:

activity

- 58 percent for caving
- 92 percent for wildlife viewing
- Enthusiasts tend to be mostly:
 - Caucasian
 - Men
 - have \$25-\$75K incomes
 - live in 2-persons households
 - well educated and under 40



ENTHUSIASTS

	This		
	number		Percent
	of days	Percent	of
	per year	of	total
Activity	or more	population	days
Biking	30	7.4	80
Bird watchi	ing 50	9.1	91
Downhill			
skiing	6	2.6	74
Developed			
camping	8	6.3	76
Canoeing	4	1.8	73
Hiking	10	7.1	83
Off-road			
driving	14	4.5	87
Horseback			
riding	6	2.3	94
(and others)		



*As in 1960, outdoor recreation continues as a major part of Americans' lifestyles.

*But, some things have changed.

*Birding, hiking, backpacking, snow mobiling, walking, off-road driving, camping, and skiing participants grew at much higher rates than population.

* Hunting, horseback riding, sailing, and

fishing have grown slowly.

* Bird watching grew fastest of all activities

tracked.

*Euipment technology; rising popularity of risk/adventure; changing demographics; and rising incomes are shifting outdoor markets.

*These market shifts are driven by population growth, immigration, aging, population diversification, income growth, rising leisure, cheap gasoline, and changing opportunities.

*Of the 10 most popular activities, 4 focus on

viewing and learning.

S A R (continued)

- * Travel is still very much a part of Americans' outdoor recreation.
- *Trends show continuing growth in viewing/learning recreation, accelerated growth in use of trails, strong interest in motorized activities, and continued participation in water and snow activities.
- *The number of people engaged in outdoor recreation in the East is three times the number in the West.
- * As demographics continue to change and as generations come and go, so too will the nature of outdoor recreation.
- *One market segment stands out, the *ENTHUSIASTS*, who account for 60 to 95 percent of all participation days across activities.



PROMOTEAND PROTECT: OUR GREATEST CHALLENGE

Voting on the Most Important Issue

	First Choice	Second Choice
Reducing Crime	29	23
Reforming Health Care	22	22
Saving Social Security	21	21
Protecting the Environment	16	23
Reducing the Public Debt	9	10
Don't Know	3	1

Objectives for Managing Public Lands

Expanding access for motorized vehicles (20%)

Developing trail systems for motorized uses (29%)

Developing trail systems for non-motorized rec. (57%)

Conserving/protecting sources of water (91%)

Designating more wilderness areas (58%)

Developing paved roads for cars (19%)

Preserving resources through policies (75%)

Preserving wilderness experience (74%)

Protecting ecosystems/ habitats (86%) Increasing acres in public land (53%)

Expanding commercial recreation (28%)

Informing public on potential environmental impacts (81%)

